APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A711	**AMS-C-27725 FUEL TANK COATING, WHITE URETHANE, AND 16NXXXX FINISH BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B APPLY AMS-C-27725 COATING ON SPECIFIED FAYING SURFACES AND SURFACE EXPOSED TO FUEL PER 221.
	C PRIME ONE COAT REMAINING INTERIOR SURFACES PER 202.
	D PAINT PRIMED SURFACES WITH WHITE URETHANE COATING PER 222 (OR 274).
	E PRIME EXTERIOR EXPOSED SURFACES ONE COAT PER 202.
	F FINISH EXTERIOR SURFACES AFTER ASSY PER DRAWING 16N0001.
	G TOUCH UP AS REQUIRED PER 237, 240, AND 242.
A712	**WHITE URETHANE AND 16NXXXX FINISH BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C PAINT INTERIOR SURFACE WITH WHITE URETHANE COATING PER 222 (OR 274).
	D FINISH EXTERIOR EXPOSED SURFACES WITH DARK GRAY TEFLON-URETHANE COATING PER 259 (OR 288) FOR FSD AIRCRAFT (61: NO.2 THRU NO. 6, 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF TEFLON-URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.
	E TOUCH UP AS REQUIRED PER 236 AND 260 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 236 AND 298.
A713	**WHITE URETHANE, 16NXXXX FINISH, SOLID FILM LUBRICANT, AND HARD ANODIZE.**
	A PREPARE SURFACES PER FPS-3006 CLASS X.
	B HARD ANODIZE SPECIFIED SURFACES PER 115.
	C APPLY SOLID FILM LUBE TO HARD ANODIZE SURFACES PER 207.
	D BRUSH CHEM FILM AREAS NOT HARD ANODIZED PER 134.
	E PRIME ONE COAT INTERIOR SURFACES PER 202.
	F PAINT PRIMED INTERIOR SURFACES WITH WHITE URETHANE COATING PER 222 (OR 274).
	G PRIME REMAINING EXTERIOR EXPOSED SURFACES ONE COAT PER 202.
	H FINISH EXTERIOR EXPOSED SURFACES AFTER ASSY PER DRAWING 16N0001.
	I TOUCH UP AS REQUIRED PER 235, 237, 242, AND 362.
A715	**BLACK EPOXY ENAMEL/BLACK URETHANE AND 16NXXXX FINISH ALUMINUM CASTINGS**
	A CHEM FILM ALL SURFACES PER 105.
	B PRIME TWO COATS ALL SURFACES PER 204 (OR 245).
	C PAINT INTERIOR SPECIFIED SURFACES WITH BLACK EPOXY ENAMEL OR BLACK URETHANE PER 213.
	D EXTERIOR SURFACE (PRIMED IN B) WILL BE FINISHED AFTER ASSEMBLY PER 16N0001.
	E TOUCH UP AS REQUIRED PER 235 AND 239.